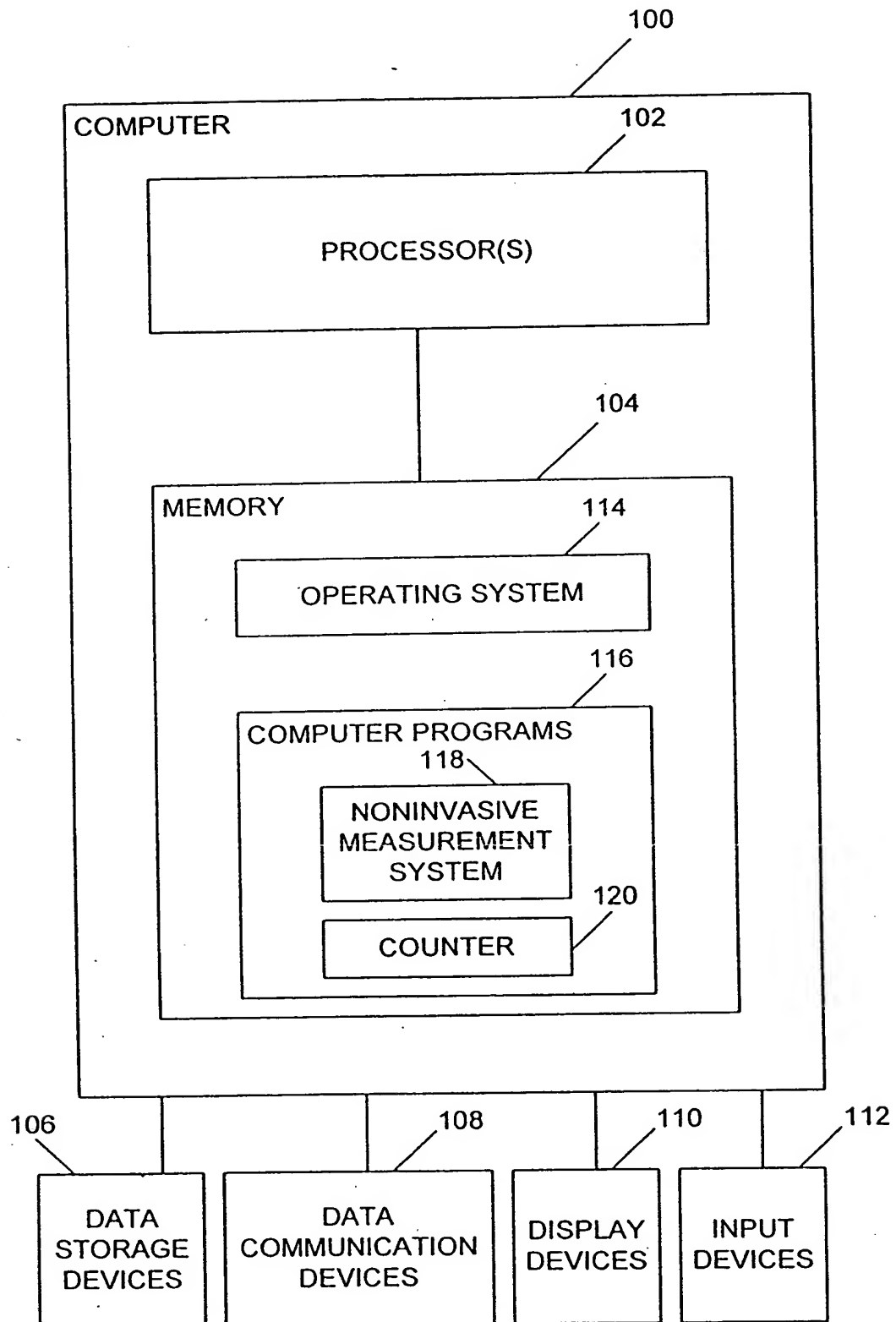


FIG. 1



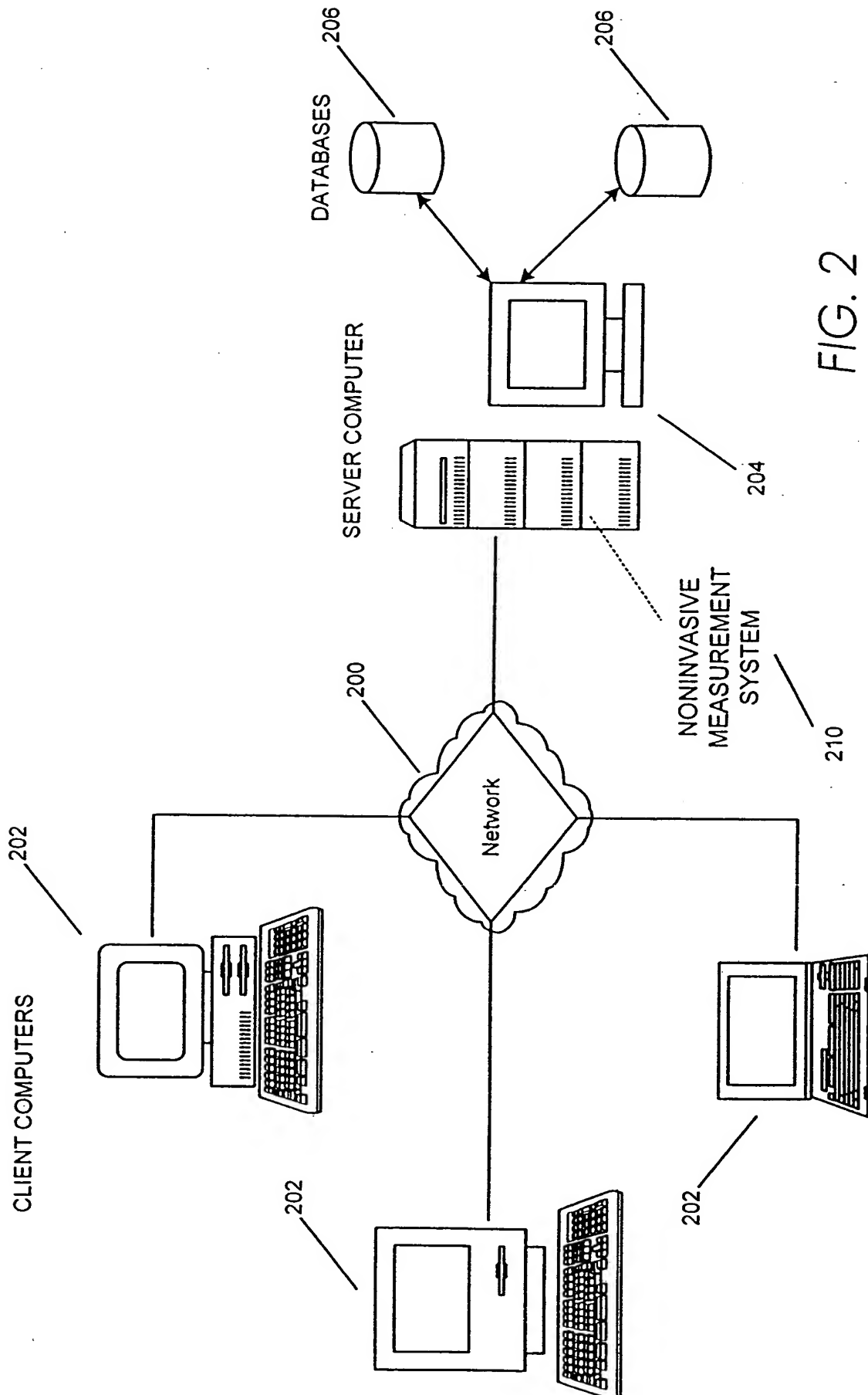


FIG. 2

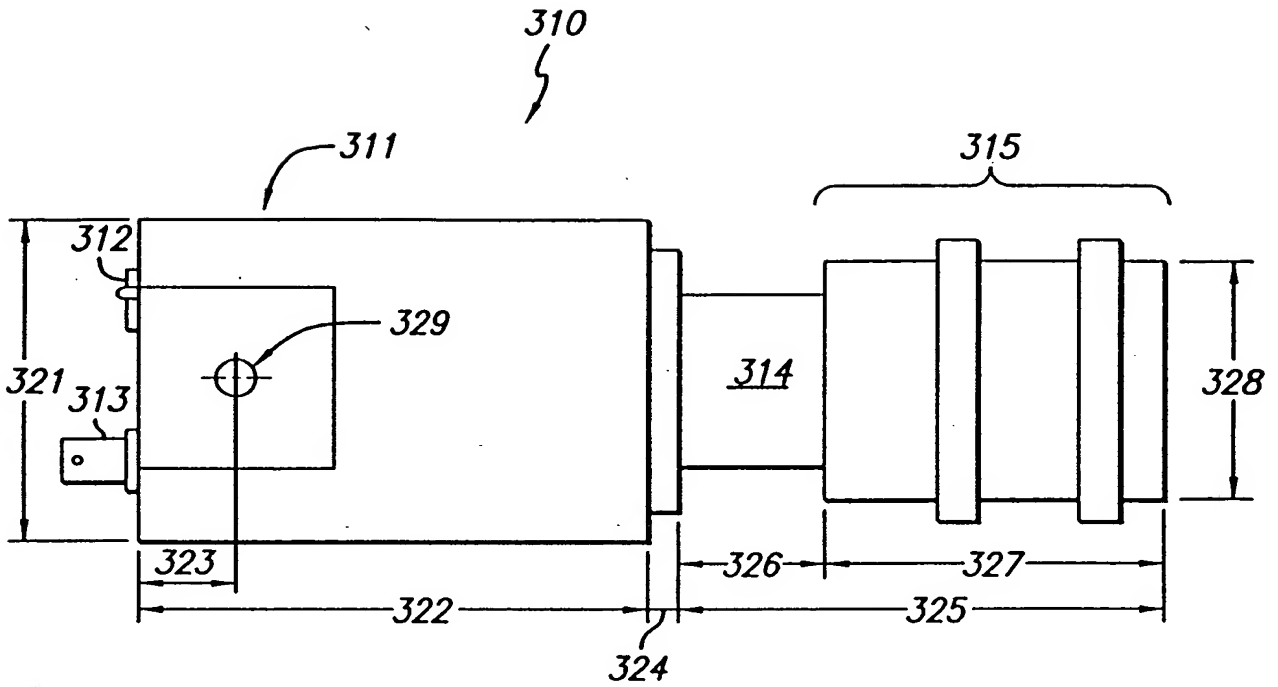


FIG. 3

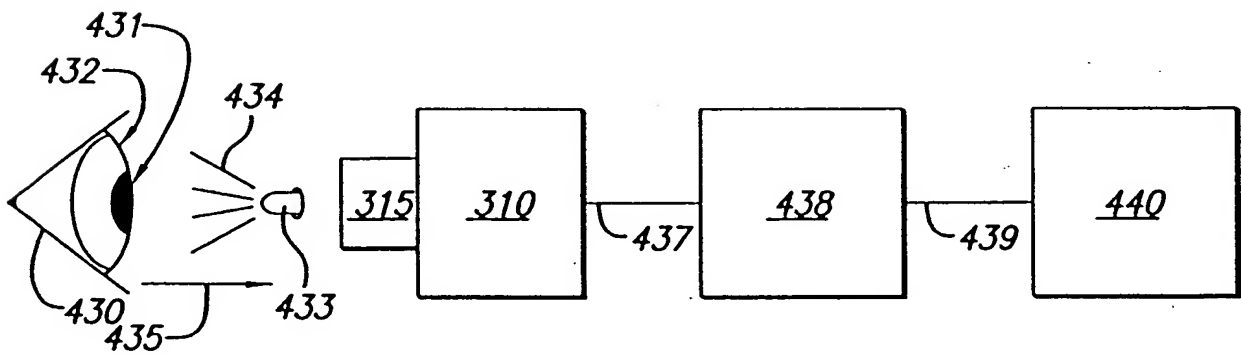


FIG. 4

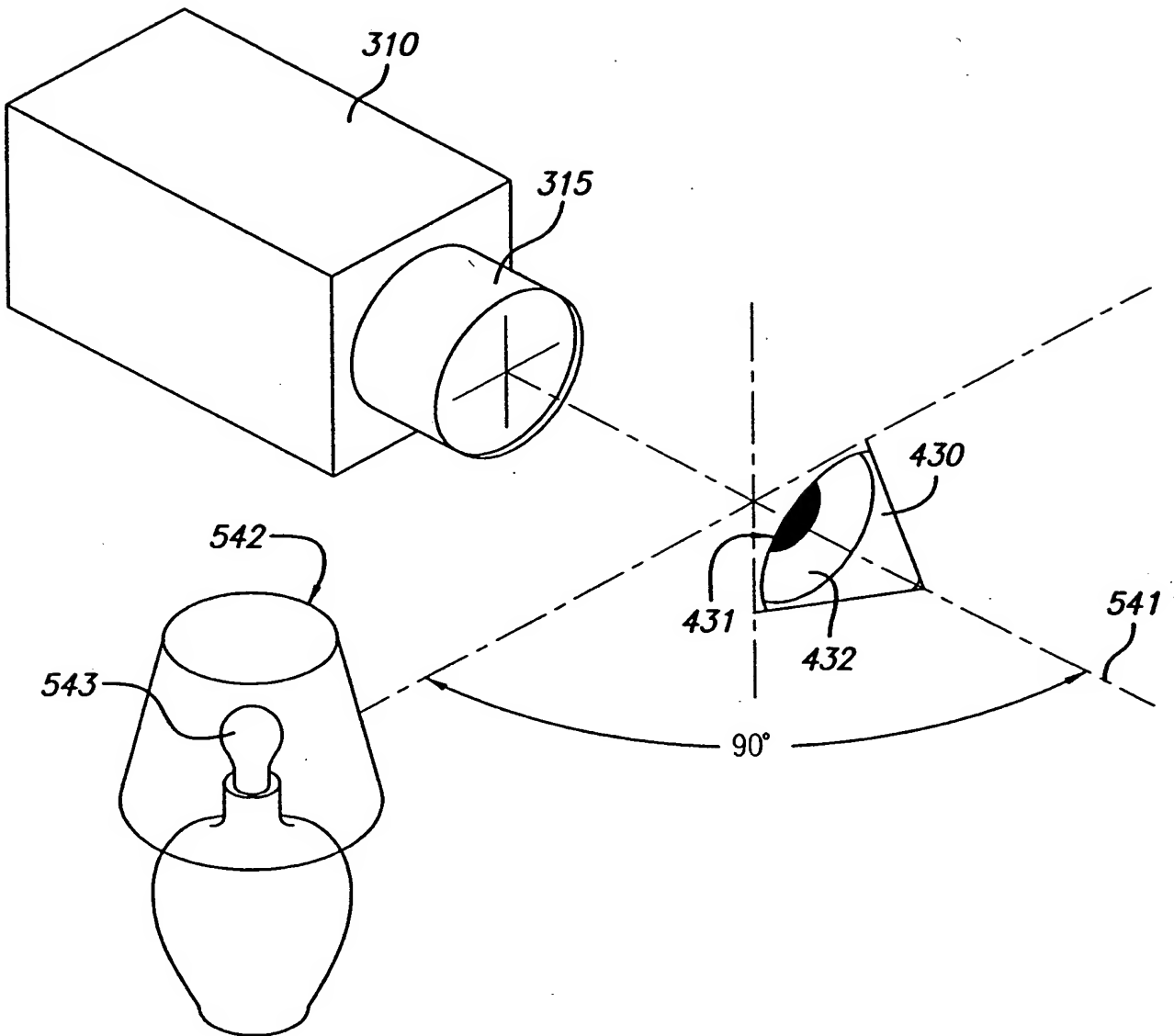


FIG. 5

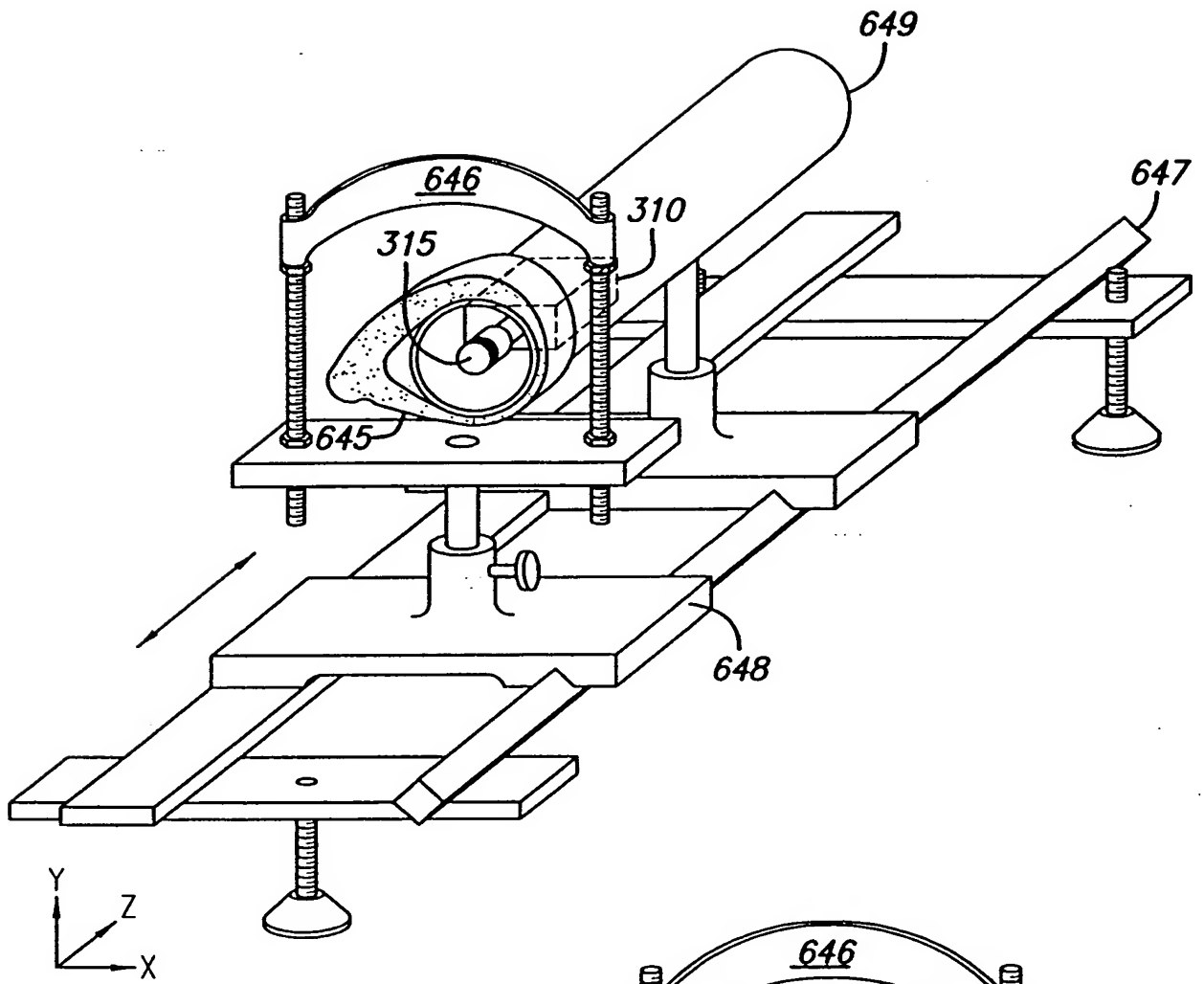


FIG. 6

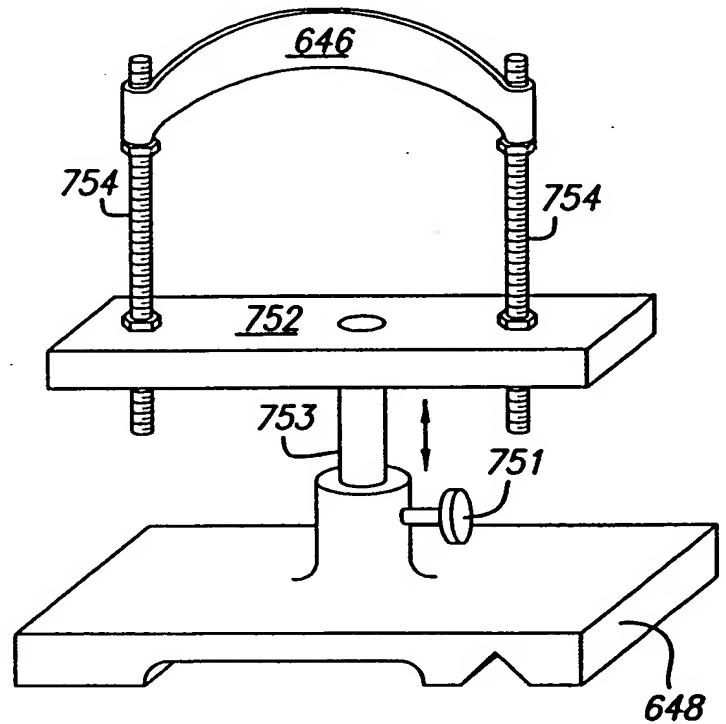


FIG. 7

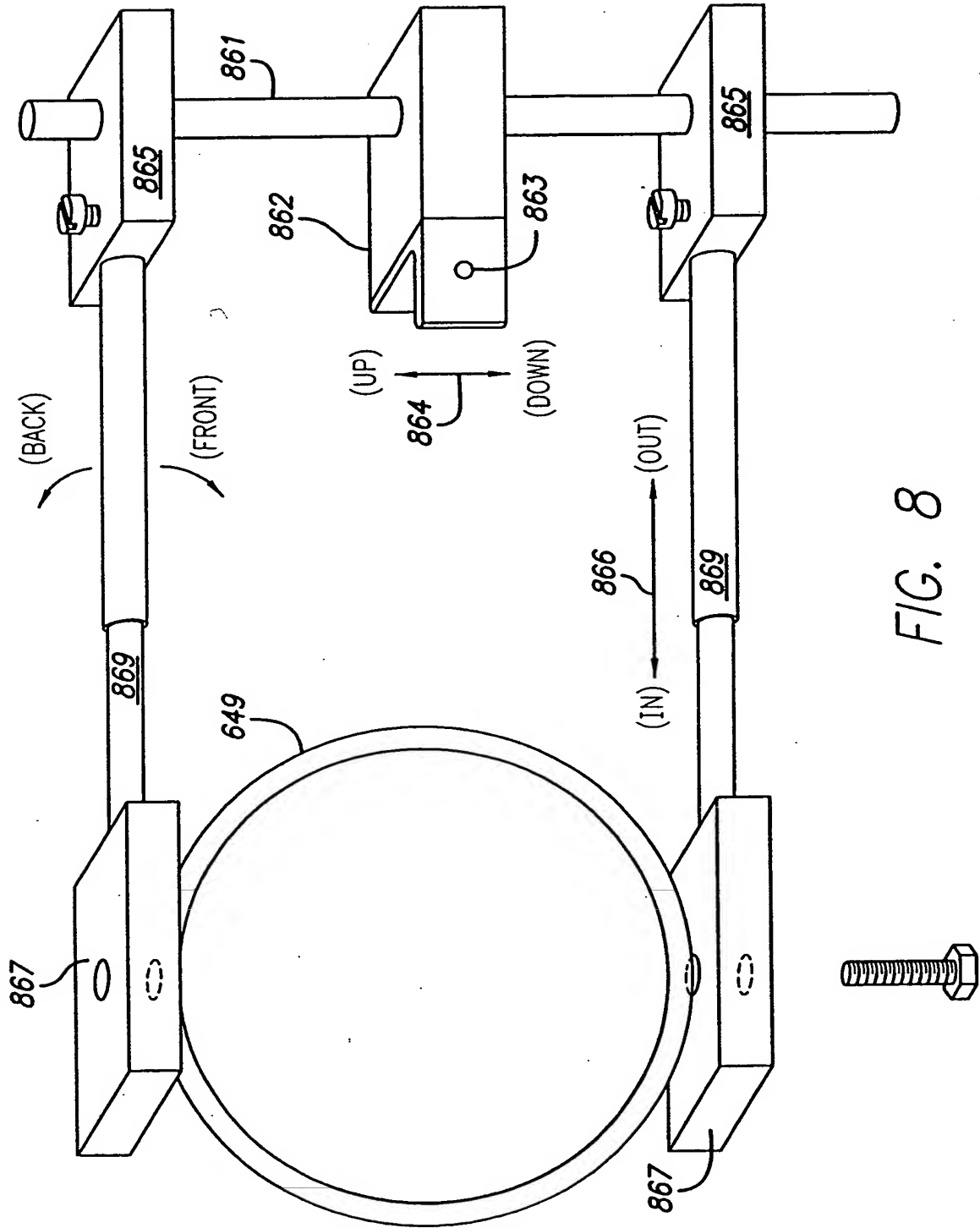


FIG. 8

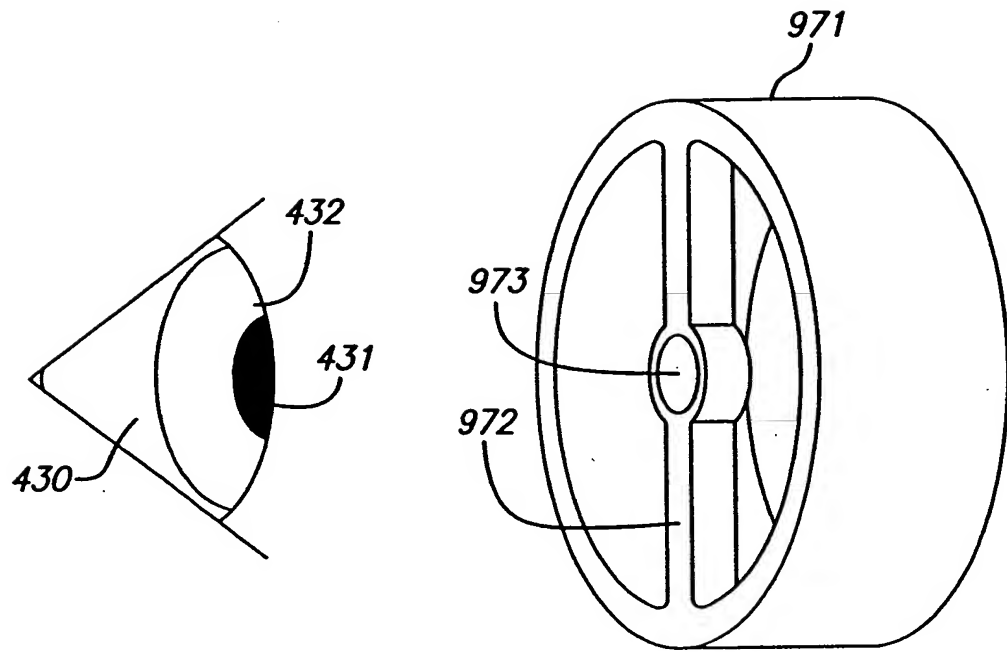


FIG. 9

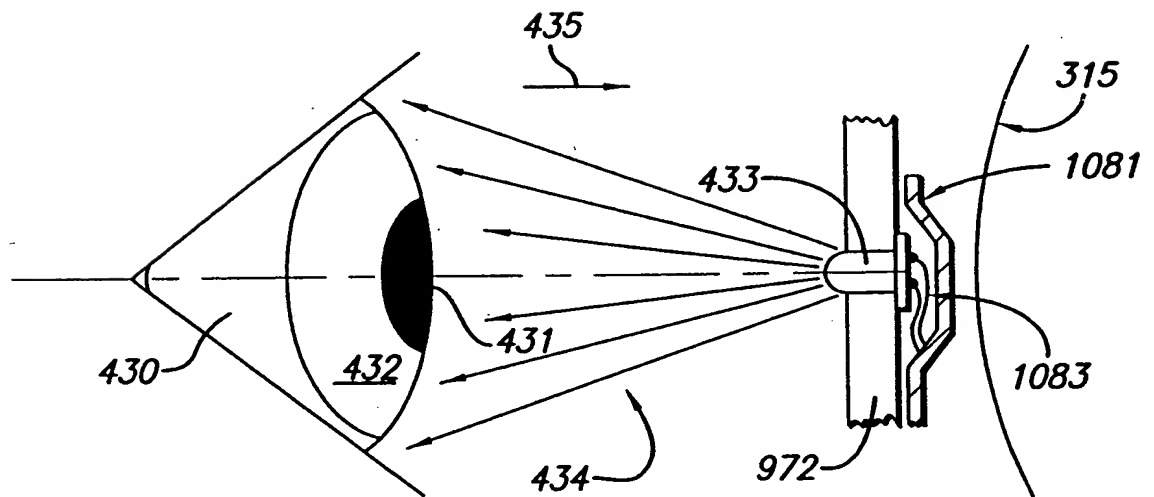
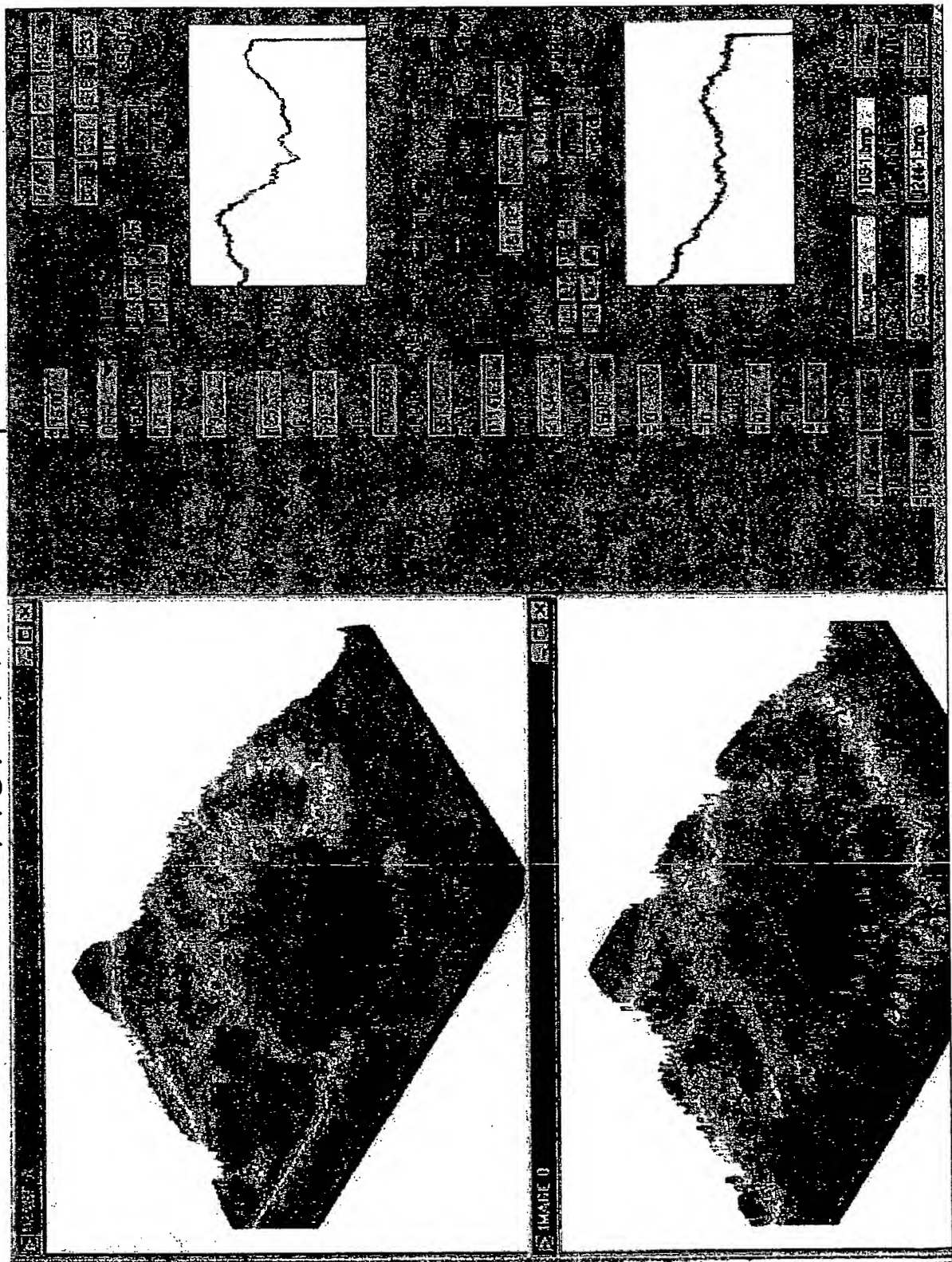


FIG. 10

FIG. 11



1102

1104

BEST AVAILABLE COPY

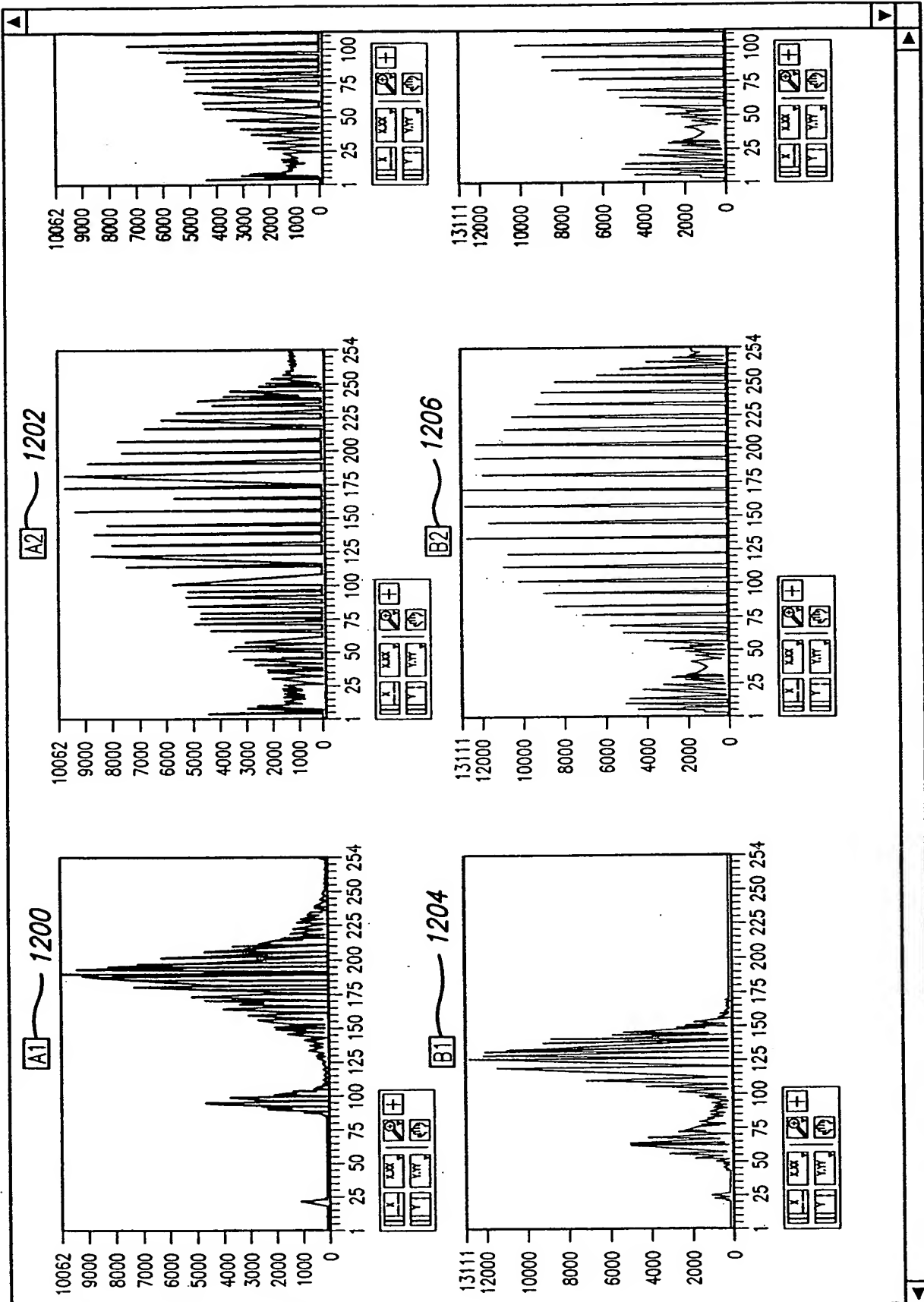


FIG. 12

1300

COUNT	AVNUM	AVPIX	PATH	FILENAME
<input type="text" value="5"/>	<input type="text" value="23453500"/>	<input type="text" value="76"/>	<input type="text" value="C:\SUGAR"/>	<input type="text" value="I109-5.BMP"/>
AVMIN	AVMAX	+DELTA	-DELTA	+PRCNT
<input type="text" value="23071582"/>	<input type="text" value="23715921"/>	<input type="text" value="262421"/>	<input type="text" value="381918"/>	<input type="text" value="1.11"/>
				-PRCNT
				<input type="text" value="1.63"/>
CAL	PCUT	GLIM	LEVEL	
<input type="text" value="ON"/>	<input type="text" value="ON"/>	<input type="text" value="254"/>	<input type="text" value="95"/>	
<input type="text" value="OFF"/>	<input type="text" value="OFF"/>			

FIG. 13

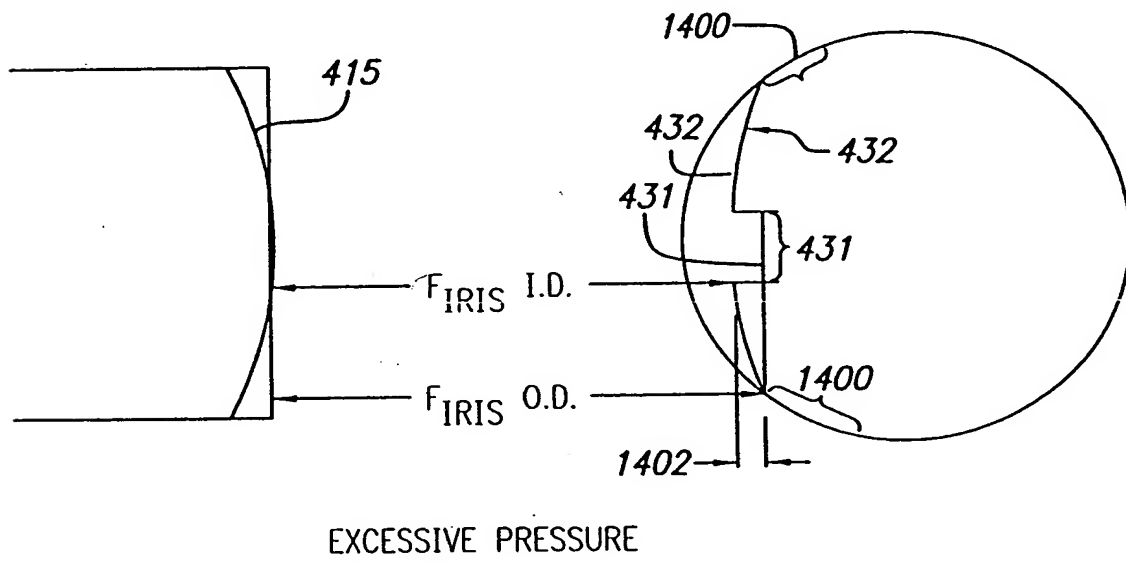
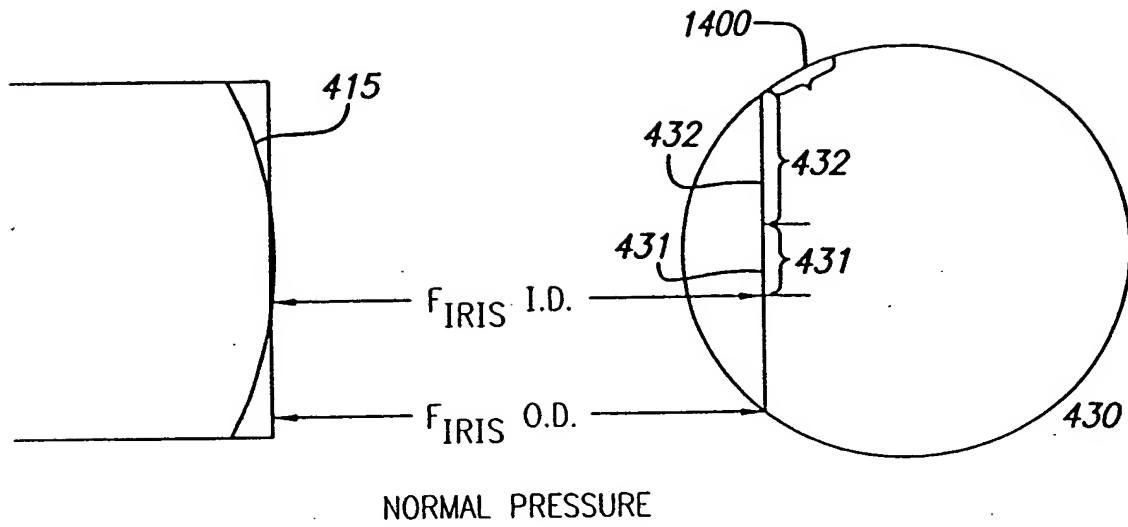


FIG. 14

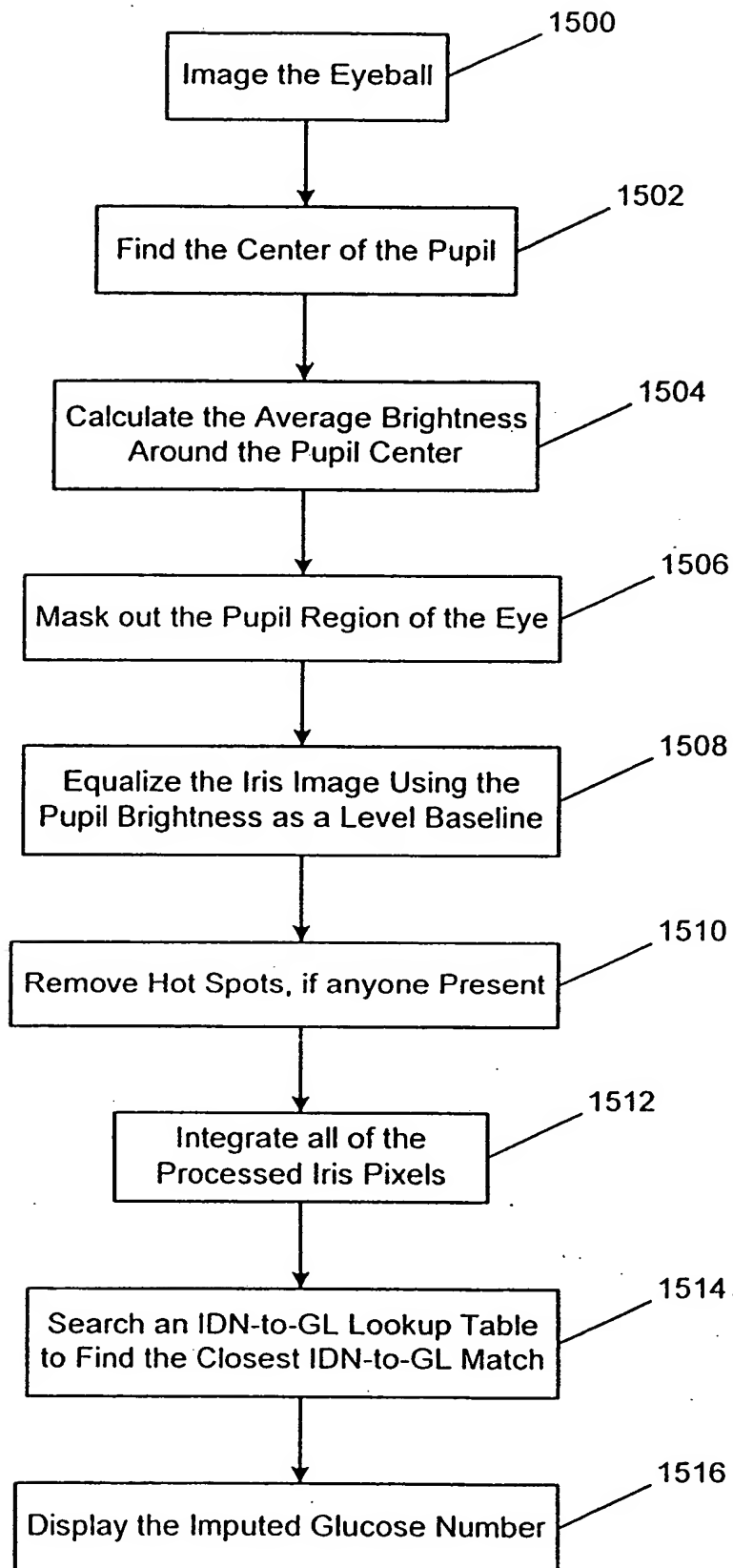


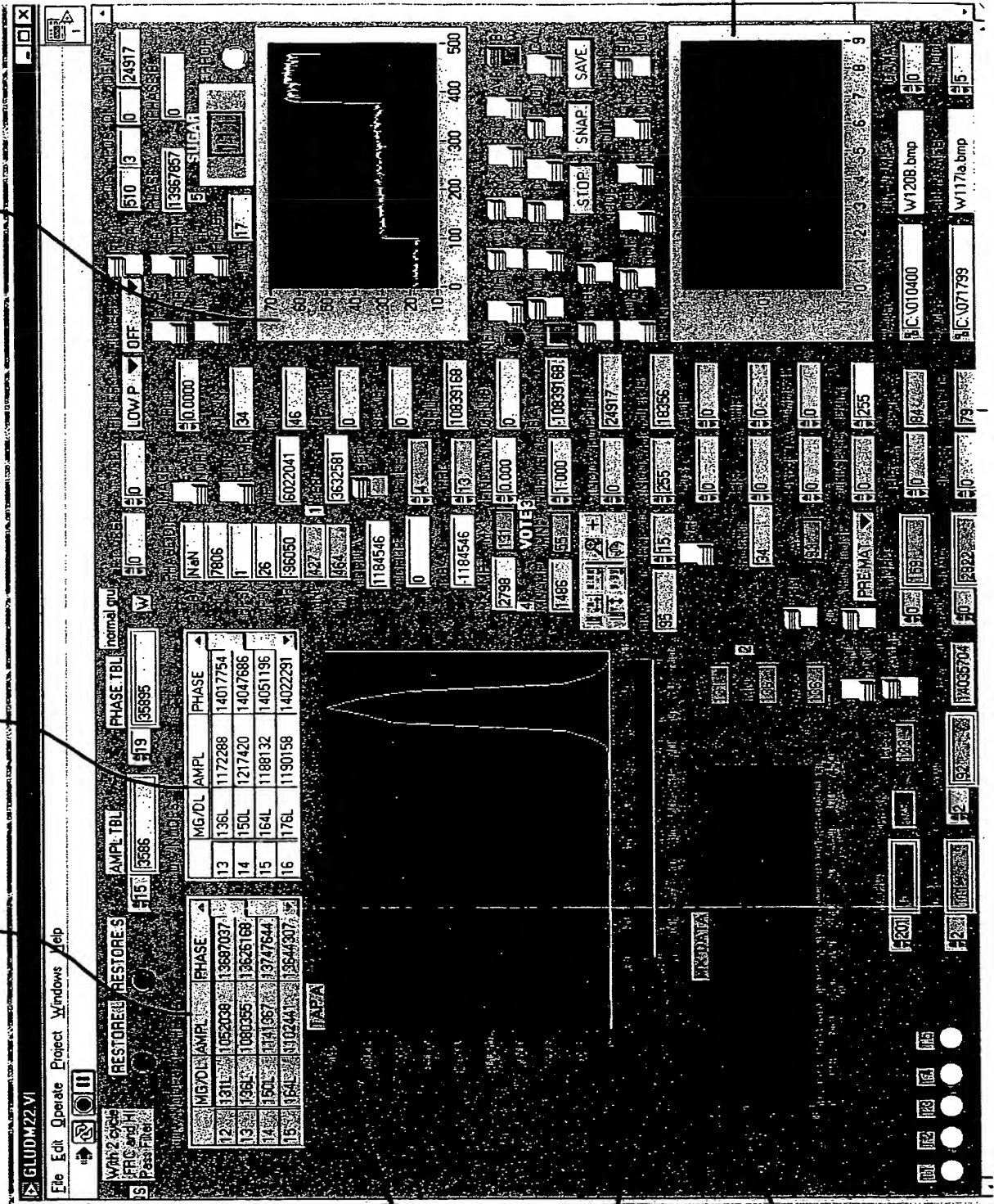
FIG. 15

FIG. 16

1612

1604

1602



1600

1606

1608

1610

FIG. 17

LOW NODES ALC COUSINS

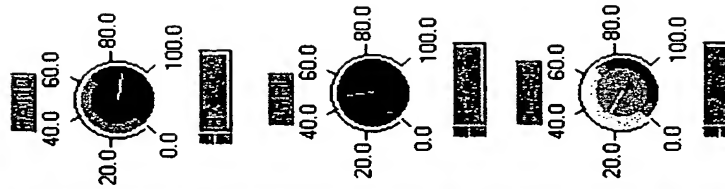
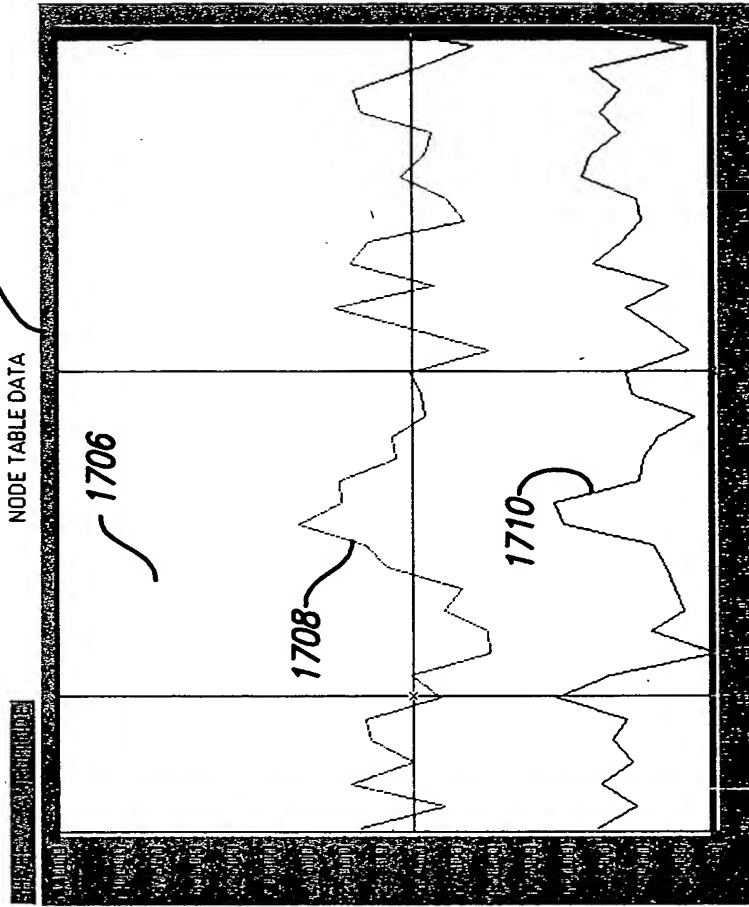
	MG/DL	AMPL	PHASE
9	113L	1090029	14018586 19
10	117L	1119065	14007558 25 28 23 29 18
11	121L	1094533	14009218 20 36
12	131L	11144266	14012778

1702

1700

1704

NODE TABLE DATA



BLUE CHANNEL

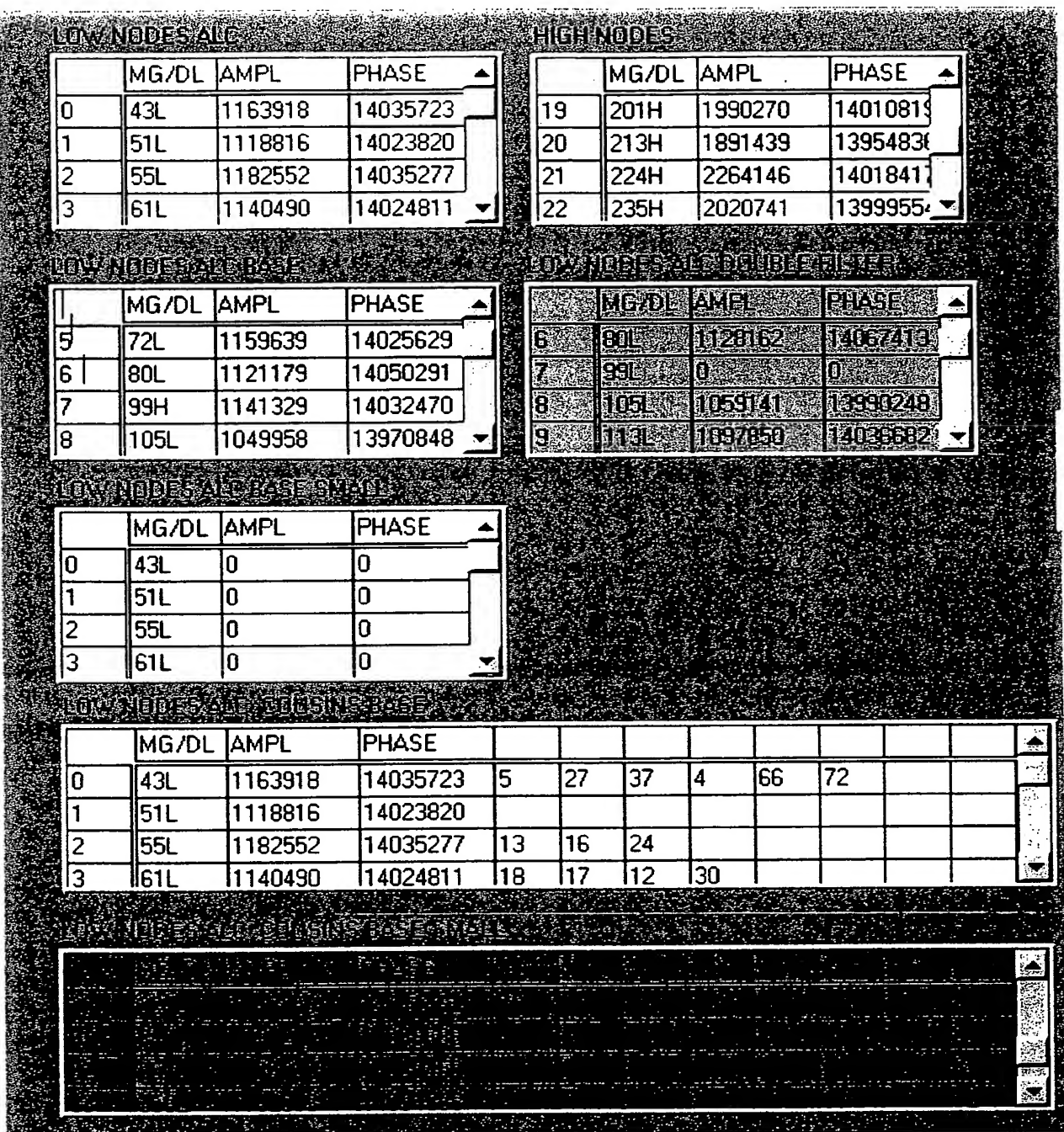


FIG. 18

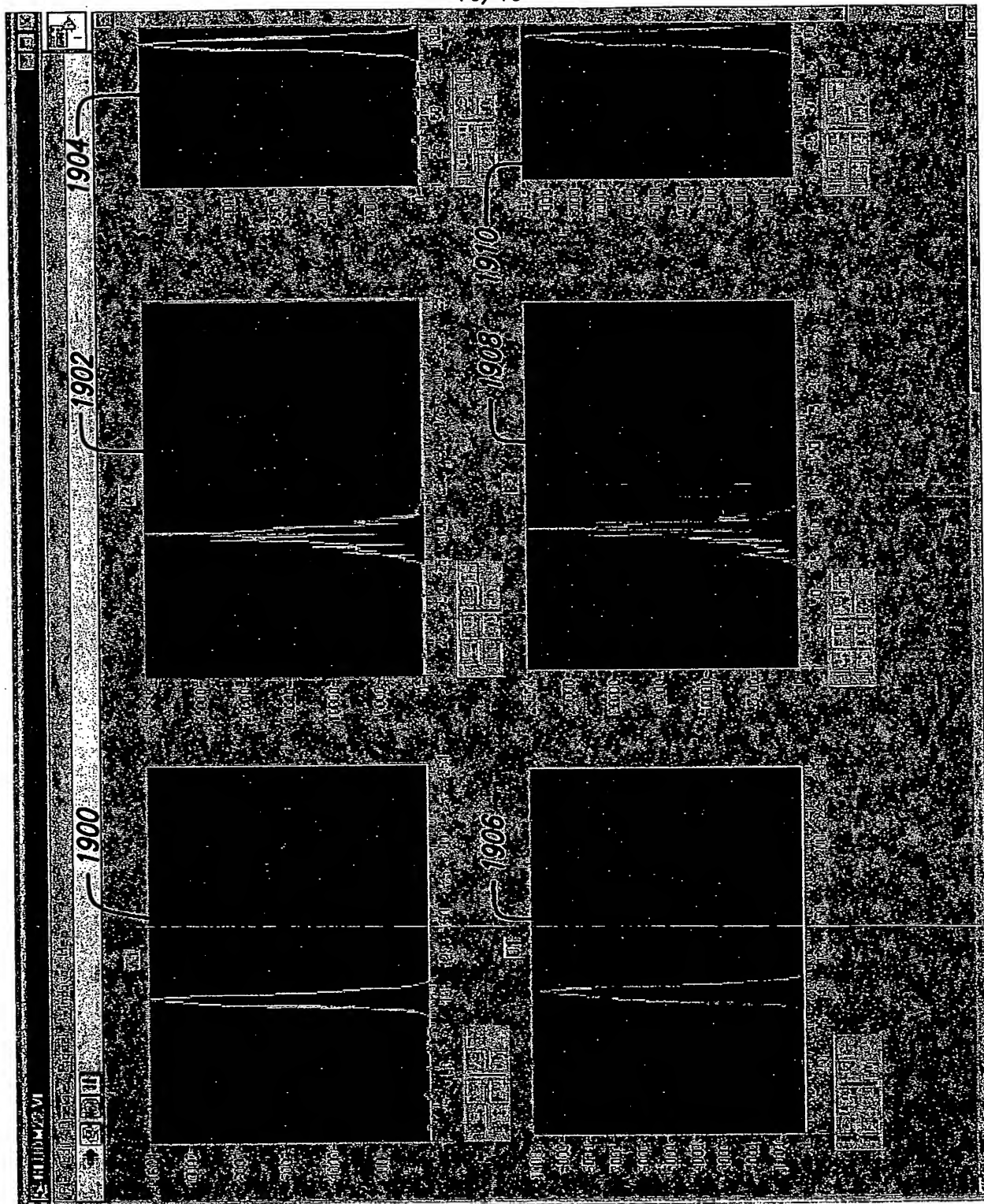


FIG. 19

BEST AVAILABLE COPY

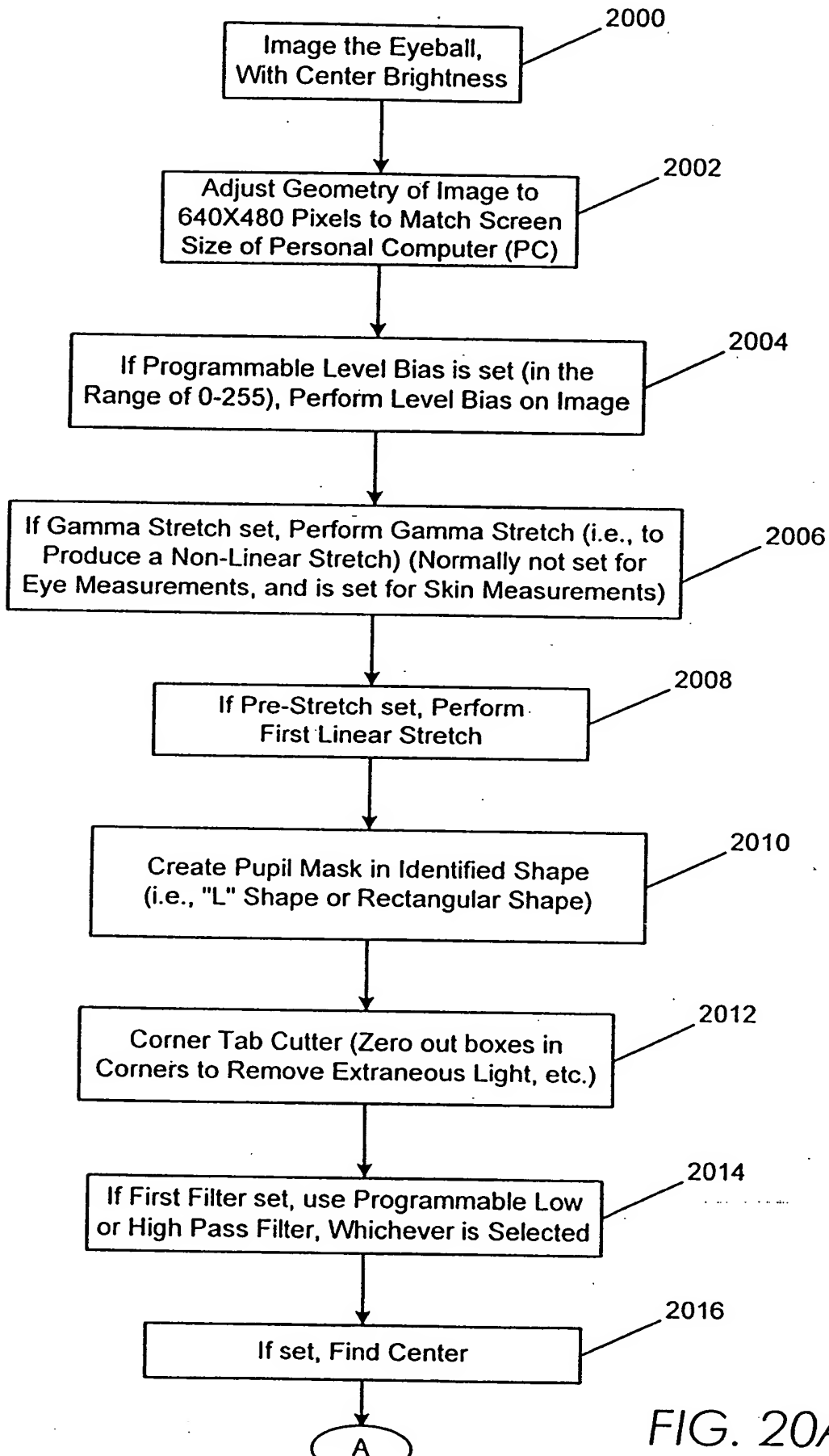


FIG. 20A

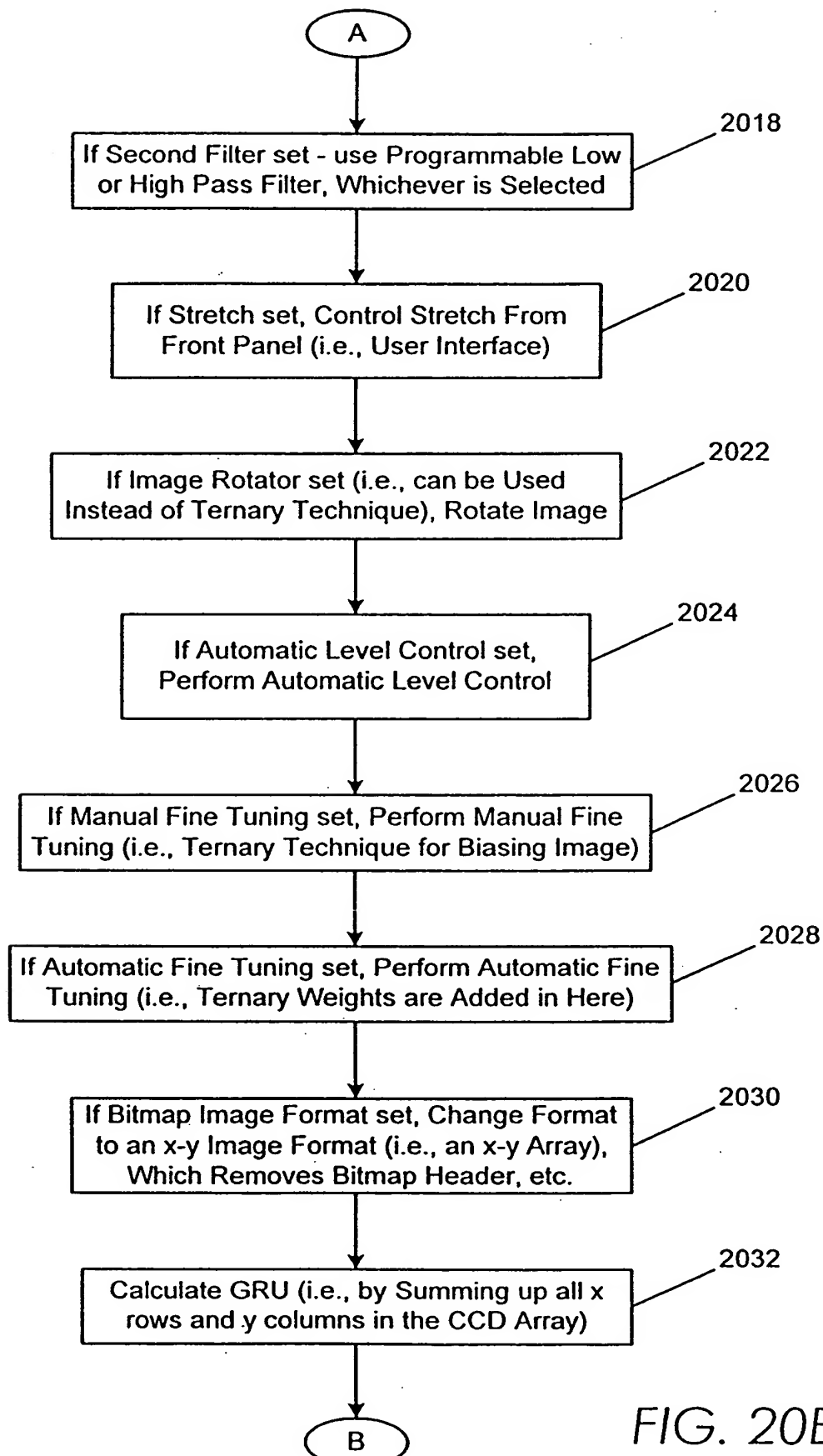


FIG. 20B

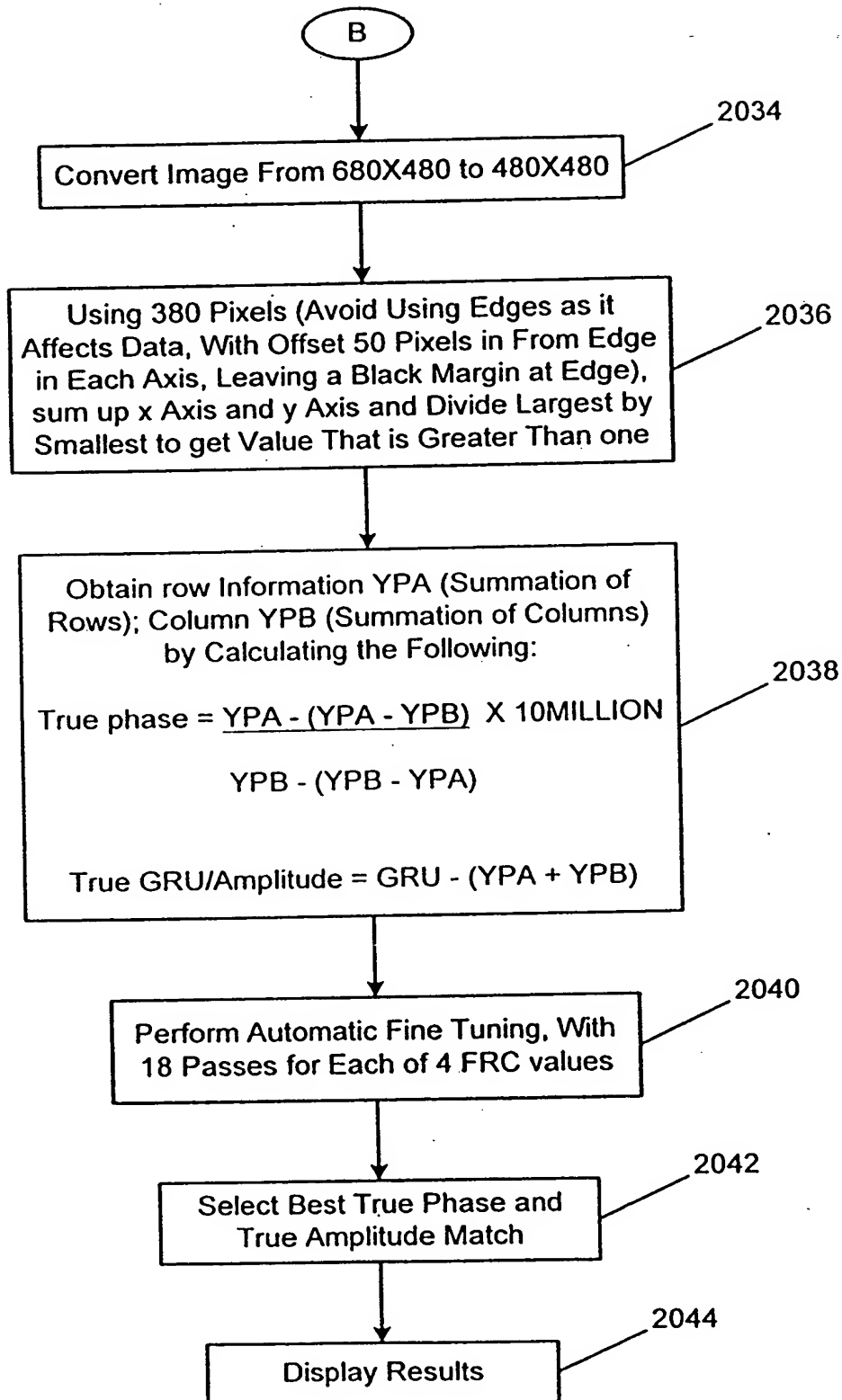


FIG. 20C